

Most frequently occurring classifications of patents returned  
from a search of 10658406 on Jan 25 , 2007

## Original Classifications

4	370/392
4	370/352
3	704/200.1
3	704/500
3	370/389
2	704/219
2	370/516
2	375/240.26
2	370/261
2	370/401

## Cross-Reference Classifications

4	348/423.1
3	370/474
3	370/401
2	370/477
2	370/516
2	375/240.26
2	370/392
2	370/394
2	375/371
2	379/202.01

## Combined Classifications

6	370/392
5	370/352
5	370/401
4	704/200.1
4	704/500
4	348/423.1
4	370/516
4	375/240.26
4	370/389
3	370/474
2	704/219
2	370/465
2	370/477
2	370/394
2	375/240.25
2	370/230
2	375/371
2	370/261
2	379/202.01
2	370/356

Titles of most frequently occurring classifications of patents returned  
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6	370/392	(4 OR, 2 XR)	
	Class 370	MULTIPLEX COMMUNICATIONS	
	370/351	.PATHFINDING OR ROUTING	
	370/389	..Switching a message which includes an address header	
	370/392	...Processing of address header for routing, per se	
5	370/352	(4 OR, 1 XR)	
	Class 370	MULTIPLEX COMMUNICATIONS	
	370/351	.PATHFINDING OR ROUTING	
	370/352	..Combined circuit switching and packet switching	
5	370/401	(2 OR, 3 XR)	
	Class 370	MULTIPLEX COMMUNICATIONS	
	370/351	.PATHFINDING OR ROUTING	
	370/389	..Switching a message which includes an address header	
switching	370/400	...Having a plurality of nodes performing distributed	
	370/401	....Bridge or gateway between networks	
4	704/200.1	(3 OR, 1 XR)	
LANGUAGE TRANSLATION,	Class 704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,	
AND AUDIO COMPRESSION/DECOMPRESSION	704/200	.SPEECH SIGNAL PROCESSING	
	704/200.1	..Psychoacoustic	
4	704/500	(3 OR, 1 XR)	
LANGUAGE TRANSLATION,	Class 704	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,	
AND AUDIO COMPRESSION/DECOMPRESSION	704/500	.AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION	
4	348/423.1	(0 OR, 4 XR)	
	Class 348	TELEVISION	
	348/384.1	.BANDWIDTH REDUCTION SYSTEM	
	348/390.1	..Data rate reduction	
more audio signals, and a synchronizing signal	348/423.1	...Arrangements for multiplexing one video signal, one or	
4	370/516	(2 OR, 2 XR)	
CHANNELS	Class 370	MULTIPLEX COMMUNICATIONS	
	370/464	.COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL	
	370/498	..Combining or distributing information via time channels	
	370/503	...Synchronizing	
	370/516	....Adjusting for phase or jitter	
4	375/240.26	(2 OR, 2 XR)	
	Class 375	PULSE OR DIGITAL COMMUNICATIONS	
	375/240	.BANDWIDTH REDUCTION OR EXPANSION	
	375/240.01	..Television or motion video signal	
	375/240.26	...Associated signal processing	
4	370/389	(3 OR, 1 XR)	
	Class 370	MULTIPLEX COMMUNICATIONS	
	370/351	.PATHFINDING OR ROUTING	
	370/389	..Switching a message which includes an address header	
3	370/474	(0 OR, 3 XR)	
	Class 370	MULTIPLEX COMMUNICATIONS	
	370/464	.COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL	

CHANNELS 370/474 ..Assembly or disassembly of messages having address headers

2 704/219 (2 OR, 0 XR)  
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,  
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION  
 704/200 .SPEECH SIGNAL PROCESSING  
 704/201 ..For storage or transmission  
 704/219 ...Linear prediction

2 370/465 (1 OR, 1 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL

CHANNELS 370/465 ..Adaptive

2 370/477 (0 OR, 2 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL

CHANNELS 370/477 ..Transmission bandwidth conservation

2 370/394 (0 OR, 2 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/351 .PATHFINDING OR ROUTING  
 370/389 ..Switching a message which includes an address header  
 370/394 ...Sequencing or resequencing of packets to insure proper  
 output sequence order

2 375/240.25 (1 OR, 1 XR)  
 Class 375 PULSE OR DIGITAL COMMUNICATIONS  
 375/240 .BANDWIDTH REDUCTION OR EXPANSION  
 375/240.01 ..Television or motion video signal  
 375/240.25 ...Specific decompression process

2 370/230 (1 OR, 1 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/229 .DATA FLOW CONGESTION PREVENTION OR CONTROL  
 370/230 ..Control of data admission to the network

2 375/371 (0 OR, 2 XR)  
 Class 375 PULSE OR DIGITAL COMMUNICATIONS  
 375/354 .SYNCHRONIZERS  
 375/371 ..Phase displacement, slip or jitter correction

2 370/261 (2 OR, 0 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/259 .SPECIAL SERVICES  
 370/260 ..Conferencing  
 370/261 ...Technique for setting up a conference call

2 379/202.01 (0 OR, 2 XR)  
 Class 379 TELEPHONIC COMMUNICATIONS  
 379/201.01 .SPECIAL SERVICES  
 379/202.01 ..Conferencing

2 370/356 (1 OR, 1 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/351 .PATHFINDING OR ROUTING  
 370/352 ..Combined circuit switching and packet switching  
 370/356 ...Routing circuit switched traffic through a packet  
 switching network